

# **UNI Economic Development Approach and Programs**

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#### **UNI Approach**

- Integrated Approach
- Emphasis Toward Economic Development
- Hands-on Technical Assistance and Problem Solving - Long-term Relationships
- Complement Research Universities



# Three Programs Receiving State ED Funding

- Institute for Decision Making
- Metal Casting Center
- Ag-Based Industrial Lubricants (VAPFAAP)
- (SBDC through ISU)

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#### Institute for Decision Making

- · Hands-on assistance for local development groups
- Implemented partner program and fee-based services (reduced staffing)
- Still provide important economic development services
  - Economic development planning, targeting, and marketing
  - Economic impact analysis
  - Linkage to clusters and other applied research
  - Regional cooperation
  - Economic development graduates



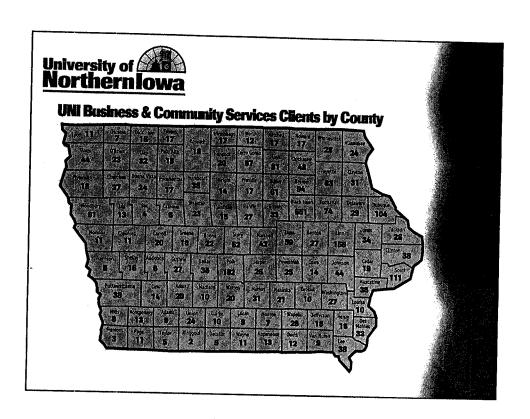
#### Ag-Based Industrial Lubricants

- 3 Phases of ABIL Progression
  - Soy-based lubricant feasibility
  - Product development (now 24 products)
  - Market acceptance (ELM formation)
- Progress
  - Rail curve grease
  - Fifth wheel grease
  - Cutting fluids
  - On-site grease blending with area farmer



#### **Metal Casting Center**

- Assistance to Iowa Foundries
  - Testing, research, and training
  - Increased productivity for metal casting industry (reducing foundry wastes, process efficiencies)
- Industry partners
  - 32 Iowa Foundries
  - Assist foundry suppliers
  - Primary castings training facility in Midwest
  - Provide graduates for casting industry



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#### **Summary Points**

- Exciting New Initiatives Being Proposed for Iowa
- Don't Forget About Existing Businesses
- Community Role in Economic Development Still Important
- UNI Programs Provide the Linkage to Life Science Initiative and Other Cluster Projects



### Highlights of UNI Outreach Programs

### **Economic Development Contributions**

- 33,560 employees and community volunteers in all 99 counties assisted
- 3,890 business clients solving business problems
- 465 communities assisted in local development efforts
- 275 training workshops
- 67 faculty and 950 students participated in outreach activities